

### REMARKS

In response to the May 29, 2009 Notice of Allowance, Applicant has amended claim 1 to make the claim clearer. Thus, claims 1, 3 and 4 are pending, with claim 1 being the only independent claim. Entrance of this Amendment is respectfully requested in that it does not affect the scope of the claims.

### *Interview Summary*

On June 11, 2009, the undersigned conducted a telephonic interview with Examiner Trieu, who is in charge of the above-identified patent application. Applicant wishes to thank Examiner Trieu for the opportunity to discuss the above-identified patent application during the Interview of June 11, 2009.

Upon further study of the May 29, 2009 Examiner's Amendment, Applicant wishes to make claim 1 clearer, and thus, the undersigned contacted Examiner Trieu. During the telephonic Interview, the undersigned proposed changing the phrase

“the first path having one end communicating with an inlet port that is open to the expansion chamber and an other end having an opening communicating with the inlet pipe, the second path having an arc shape that is curved around a shaft center of the drive shaft and communicating between the inlet pipe and the first path to cause the refrigerant to flow into the expansion chamber when the other end is at a predetermined rotation angle range of the piston.”

to

- - the first path having one end communicating with an inlet port that is open to the expansion chamber and an other end having an opening in a vicinity of ~~communicating with~~ the inlet pipe, the second path having an arc shape that is curved around a shaft center of the drive shaft and communicating between the inlet pipe and the other end of the first path to cause the refrigerant to flow into the expansion chamber when the other end is at a predetermined rotation angle range of the piston.- -

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to make the claim clearer. Agreement was reached that such changes make the claim clearer, and are not believed to affect the scope or allowability of the claim. Accordingly entrance of this amendment is respectfully requested.

If there are any questions regarding this Amendment, please feel free to contact the undersigned.

Respectfully submitted,

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